## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I h reby d clare that:

My residence, post office address and citiz nship ar as stated b low next to my name; that

	SLIT	he subject matter wh FIN FOR A HEAT EXC	CHANCED	- patonic	is sought on the
invention entitled: the specification of whi	ch:	TIN FOR A HEAT EXC	HANGER		
	•		•		
is attached hereto.	☐ was filed o		· · · · · · · · · · · · · · · · · · ·		
• •		ation Serial No			
• •	and was a	amended on	##	· · · · · · · · · · · · · · · · · · ·	<del></del>
l boroby, state the			(if applicable)	•	
to be the original and firshereby acknowledge the (r printed on the back) of	ed by any amen it inventor(s) o duty to disclo f Title 37 of th te that no pater	Idment specifically ref f the subject matter v se information which the Code of Federal Reg at applications on this	vhich is claimed and for is material to patentable	I believe the na which a paten ility in accorda	amed inventor(s) It is sought, and Ince with §1.56
to the Childa Glator of F	писпса, схсер	t as follows.		•	
COUNTRY	APP	LICATION NUMBER	DATE FILED (day, month, year)		LAIMED UNDER .S.C. 119
				yes	no
		· · · · · · · · · · · · · · · · · · ·		yes	_ no
				yes	no
•		Title 35. United State	o Codo - 5120 of U-	ited States app	lipation(s) listed
I hereby claim the below and, insofar as the States application in the rate duty to disclose mate between the filing date o	subject matter nanner provider rial information	r of each of the claims d by the first paragrap n as defined in Title 37	s of this application is no h of Title 35, United Stat 7, Code of Federal Regul	ot disclosed in tes Code §112 lations, §1,56	the prior United , I acknowledge which occurred
below and, insofar as the States application in the r the duty to disclose mate	subject matternanner provider information f the prior appl	r of each of the claims d by the first paragrap n as defined in Title 37	s of this application is no h of Title 35, United Star 7, Code of Federal Regul aal or PCT international (	ot disclosed in tes Code §112 lations, §1.56 filing date of th	the prior United , I acknowledge which occurred

(Reg. No. 29,141), John S. Mortimer (Reg. No. 30,407), F. William McLaughlin (Reg. No. 32,273), Dean A. Monco (Reg. No. 30,091) and Jeffery N. Fairchild (Reg. No. 37,825), each registered to practice before the United States Patent and Trademark Office and practicing as the firm of WOOD, PHILLIPS, VAN SANTEN, CLARK & MORTIMER, 500 WEST MADISON STREET, SUITE 3800, CHICAGO, ILLINOIS 60661 (Telephone 312-876-1800), my attorneys with full power of substitution and revocation, to prosecute this application, to make alterations or amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the firm. All telephone inquiris may be directed to:

## WM. A. VAN SANTEN

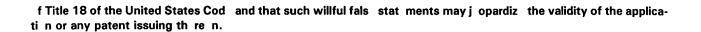
I h reby declare that all statem nts made h rein of my own kn wl dg are true and that all statements made n informati n and b lief are b li ved t be true, and further that th s stat ments were made with the knowledge that willful false stat ments and the lik s made ar punishable by fin r impris nment, or b th, under Section 1001

## §1.56 Duty to discl se a rmati n mat rial to pat ntability.

- A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being xamined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
  - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentability defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
    - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
      - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent or inventor.



Full name of sole or first Joint Inventor	Stephen Memory	Citizenship	United Kingdom
Inventor's Signature _	Steph Menon	Date	12/4/01
Residence	1402 40 <sup>th</sup> Avenue, Kenosha, WI 53144		
Post Office Address	c/o Modine Manufacturing Company, 1500 D	eKoven Avenue, F	lacine, WI 53403-2552
			•
Full name of second Joint Inventor, if any	C. James Rogers	Citizenship	Canada
Inventor's Signature—	Cames Rogers	Date	12/4/01
Residence	5133 S. Lakeshore Drive, Racine, WI 53403		
Post Office Address	c/o Modine Manufacturing Company, 1500 D	eKoven Avenue, F	Racine, WI 53403-2552
<b>V</b>			
Full name of third Joint Inventor, if any	Gregory G. Hughes	Citizenship	United States
Inventor's Signature _	Gregory G. Hughes	Date	12/4/01
Residence	4002 S. 75th Street, Milwaukee, WI 53220		
Post Office Address	c/o Modine Manufacturing Company, 1500 D	eKoven Avenue, F	Racine, WI 53403-2552
Full name of fourth Joint Inventor, if any	Frank M. Grippe	Citizenship	United States
Inventor's Signature	July Trypi	Date	12/4/01
	1618 S. Beaumont Avenue, Kansasville, WI	53139	
Post Office Address	c/o Modine Manufacturing Company, 1500 [	DeKoven Avenue,	Racine, WI 53403-2552
Full name of fifth Joint Inventor, if any	Rif Cheema	Citizenship	United States
Inventor's Signature	Rifacial cheen.	Date	12/4/01
Residence	1/247 - 40 <sup>th</sup> Avenue, Kenosha, WI 53144		
Post Office Address	c/o Modine Manufacturing Company, 1500 D	eKoven Avenue I	Racine, WI 53403-2552

Joint Inventor, if any		Citizenship	United States
Inventor's Signature	Gelhan Norkou	Date	12/4/01
Residence	4916 Vrana Lane, Racine, WI 53405		
Post Office Address	c/o Modine Manufacturing Company, 1500 Del	Koven Avenue, Ra	acine, WI 53403-2552
Full name of seventh Joint Inventor, if any	Kenneth Ritt	Citizenship	United States
Inventor's Signature	Kenneth Rit	Date	12/4/01
Residence	1845 Shoop Street, Racine, WI 53404		
Post Office Address	c/o Modine Manufacturing Company, 1500 De	Koven Avenue, R	acine, WI 53403-2552